

CLAIMS

What is claimed is:

1. A wet wipes dispensing system comprising:
 - a plurality of separably joined wet wipes, the plurality of separably joined wet wipes comprising a lubricant;
 - a dispenser comprising a sealed chamber, the sealed chamber housing the plurality of separably joined wet wipes therein; and
 - the dispenser comprising a flexible elastic sealing orifice through which wet wipes from the plurality of separably joined wet wipes can be dispensed from the sealed chamber wherein at least a portion of the lubricant is automatically transferable to the flexible elastic sealing orifice when wet wipes from the plurality of separably joined wet wipes are dispensed from the sealed chamber through the flexible elastic sealing orifice whereby a drag relationship between the wet wipes and the flexible elastic sealing orifice is reduced by at least about 20%.
2. The wet wipes dispensing system of claim 1 wherein the lubricant is non-volatile.
3. The wet wipes dispensing system of claim 1 wherein the lubricant adsorbs to the flexible elastic sealing orifice.
4. The wet wipes dispensing system of claim 1 wherein the lubricant is water immiscible.
5. The wet wipes dispensing system of claim 1 wherein the plurality of wet wipes comprise a roll of wet wipes.
6. The wet wipes dispensing system of claim 1 wherein the drag relationship between the wet wipes and the flexible elastic sealing orifice is reduced by at least about 30%.

7. The wet wipes dispensing system of claim 1 wherein the drag relationship between the wet wipes and the flexible elastic sealing orifice is reduced by at least about 40%.

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8. The wet wipes dispensing system of claim 1 wherein the drag relationship between the wet wipes and the flexible elastic sealing orifice is reduced by at least about 50%.

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9. The wet wipes dispensing system of claim 1 wherein the drag relationship between the wet wipes and the flexible elastic sealing orifice is reduced by at least about 60%.

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10. The wet wipes dispensing system of claim 1 wherein the flexible elastic sealing orifice comprises a space no greater than about 3 mm through which the wet wipes are dispensed.

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11. The wet wipes dispensing system of claim 1 wherein the flexible elastic sealing orifice comprises a space no greater than about 2 mm through which the wet wipes are dispensed.

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12. The wet wipes dispensing system of claim 1 wherein the flexible elastic sealing orifice comprises a space no greater than about 1 mm through which the wet wipes are dispensed.

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13. The wet wipes dispensing system of claim 1 wherein the flexible elastic sealing orifice comprises a space no greater than about 0.5 mm through which the wet wipes are dispensed.

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14. The wet wipes dispensing system of claim 1 wherein the flexible elastic sealing orifice comprises a space no greater than about 0.25 mm through which the wet wipes are dispensed.

15. The wet wipes dispensing system of claim 1 wherein the flexible elastic sealing orifice comprises a space about 0 mm through which the wet wipes are dispensed.

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16. A system for dispensing a plurality of wet wipes upon a single occasion comprising:

a roll of a plurality of separably joined wet wipes moistened with a solution containing a lubricant; and

10 a dispenser housing the roll therein and comprising a flexible elastic sealing orifice through which a plurality of wet wipes of the roll can be dispensed upon a single occasion from the dispenser wherein dispensing the plurality of wet wipes through the flexible elastic sealing orifice automatically lubricates the flexible elastic sealing orifice with the lubricant and whereby a drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice is reduced by at least about 20%.

17. The system of claim 16 wherein the lubricant is non-volatile.

20. The system of claim 16 wherein the lubricant adsorbs to the flexible elastic sealing orifice.

19. The system of claim 16 wherein the lubricant is water immiscible.

25 20. The system of claim 16 wherein the drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice is reduced by at least about 30%.

30 21. The system of claim 16 wherein the drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice is reduced by at least about 40%.

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22. The system of claim 16 wherein the drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice is reduced by at least about 50%.

5 23. The system of claim 16 wherein the drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice is reduced by at least about 60%.

10 24. The system of claim 16 wherein the flexible elastic sealing orifice comprises a space no greater than about 3 mm through which the wet wipes are dispensed.

15 25. The system of claim 16 wherein the flexible elastic sealing orifice comprises a space no greater than about 2 mm through which the wet wipes are dispensed.

20 26. The system of claim 16 wherein the flexible elastic sealing orifice comprises a space no greater than about 1 mm through which the wet wipes are dispensed.

27. The system of claim 16 wherein the flexible elastic sealing orifice comprises a space no greater than about 0.5 mm through which the wet wipes are dispensed.

25 28. The system of claim 16 wherein the flexible elastic sealing orifice comprises a space no greater than about 0.25 mm through which the wet wipes are dispensed.

30 29. A method for dispensing a plurality of wet wipes upon a single occasion comprising:

providing a plurality of separably joined wipes moistened with a solution containing a lubricant, the moistened wipes thereby comprising wet wipes;

5 storing the plurality of separably joined wipes in a dispenser;

dispensing a plurality of wet wipes from the plurality of separably joined wipes upon a single occasion through a flexible elastic sealing orifice of the dispenser; and

10 automatically lubricating the orifice of the dispenser with the lubricant when dispensing the plurality of wet wipes and thereby reducing a drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice by at least about 20%.

30. The method of claim 29 wherein the providing step comprises providing a non-volatile lubricant.

31. The method of claim 29 wherein the providing step comprises providing a lubricant which adsorbs to the flexible elastic sealing orifice.

32. The method of claim 29 wherein the providing step comprises providing a water immiscible lubricant.

33. The method of claim 29 wherein the providing step comprises providing the plurality of separably joined wipes in a roll form.

25 34. The method of claim 29 wherein the drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice is reduced by at least about 30%.

30 35. The method of claim 29 wherein the drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice is reduced by at least about 40%.

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36. The method of claim 29 wherein the drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice is reduced by at least about 50%.

5 37. The method of claim 29 wherein the drag relationship between the plurality of wet wipes and the flexible elastic sealing orifice is reduced by at least about 60%.

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